## Freeform Search

| Database:                      | US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins |          |  |  |  |  |
|--------------------------------|--|----------|--|--|--|--|
| Term:<br>Display:<br>Generate: | platinum coated wire  10 Documents in Display Format: -  O Hit List © Hit Count O Side by Side O   | <u>-</u> |  |  |  |  |
| Search Clear Interrupt         |  |          |  |  |  |  |
| Search History                 |  |          |  |  |  |  |

## DATE: Wednesday, April 20, 2005 Printable Copy Create Case

| Set<br>Name<br>side by<br>side | Query   | <u>Hit</u><br>Count | Set Name result set |
|--------------------------------|---|---------------------|---------------------|
| DB =                           | PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ          |                     |                     |
| <u>L37</u>                     | L36   | 4                   | <u>L37</u>          |
| <u>L36</u>                     | platinum coated conductor                                     | 4                   | <u>L36</u>          |
| <u>L35</u>                     | platinum coated wire  | 31                  | <u>L35</u>          |
| <u>L34</u>                     | platinum coated oxide   | 4                   | <u>L34</u>          |
| <u>L33</u>                     | platinum coated metal oxide                                   | 0                   | <u>L33</u>          |
| DB =                           | USPT; PLUR=YES; OP=ADJ  |                     |                     |
| <u>L32</u>                     | L31 and "metal oxide"   | 0                   | <u>L32</u>          |
| <u>L31</u>                     | 2707691.pn.   | 1                   | <u>L31</u>          |
| <u>L30</u>                     | L28 and "thermocouple"  | 0                   | <u>L30</u>          |
| <u>L29</u>                     | L28 and (yttrium or zirconium or cerium)                      | 0                   | <u>L29</u>          |
| <u>L28</u>                     | 3·137766.pn.  | 1                   | <u>L28</u>          |
| DB=                            | PGPB, USPT, USOC, EPAB, JPAB; PLUR=YES; OP=ADJ                |                     |                     |
| <u>L27</u>                     | L23 and (platinum sheath or platinum body or platinum shield) | . 0                 | <u>L27</u>          |
| <u>L26</u>                     | L23 and (grain boundary)                                      | 9                   | <u>L26</u>          |
| <u>L25</u>                     | L23 and (yttrium oxide or zirconium oxide or cerium oxide)    | 14                  | <u>L25</u>          |
|                                | •   |                     |                     |

| <u>L24</u>      | L23 and "thermocouple"  | 1     | <u>L24</u> |
|-----------------|---|-------|------------|
| <u>L23</u>      | oxide dispersion harden\$3  | 68    | <u>L23</u> |
| <u>L22</u>      | L19 and (platinum or rhodium) and (cerium oxide or zirconium oxide or yattrium oxide or yttrium oxide) and (wire\$1 or lead\$1 or conductor\$1) | 7     | <u>L22</u> |
| <u>L21</u>      | L20 and (lead\$1 or wire\$1)  | 243   | <u>L21</u> |
| <u>L20</u>      | L19 and (platinum or rhodium or cerium oxide or zirconium oxide or yattrium oxide or yttrium oxide)   | 266   | <u>L20</u> |
| <u>L19</u>      | L18 and (thermocouple\$1 or thermopile)   | 1659  | <u>L19</u> |
| <u>L18</u>      | (136/200,227;374/208,163,179,180,181,182)![CCLS]  | 4239  | <u>L18</u> |
| DB=             | USPT; PLUR=YES; OP=ADJ  |       |            |
| <u>L17</u>      | 6239351.pn.   | 1     | <u>L17</u> |
| <u>L16</u>      | 6129997.pn.   | . 1   | <u>L16</u> |
| <u>L15</u>      | 5275670.pn.   | 1     | <u>L15</u> |
| <u>L14</u>      | 4111718.pn.   | 1     | <u>L14</u> |
| <u>L13</u>      | 4045247.pn.   | 1     | <u>L13</u> |
| <u>L12</u>      | 3049577.pn.   | 1     | <u>L12</u> |
| $DB^{\prime}$ = | PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ  |       |            |
| <u>L11</u>      | (thermocouple) same (platinum or rhodium) and (zirconium oxide or yttrium oxide or cerium oxide)  | 136   | <u>L11</u> |
| <u>L10</u>      | L9 and (zirconium oxide or yttrium oxide or cerium oxide)   | .39   | <u>L10</u> |
| <u>L9</u>       | L8 and "thermocouple"   | 5401  | <u>L9</u>  |
| <u>L8</u>       | 374/\$.ccls.  | 28574 | <u>L8</u>  |
| <u>L7</u>       | L5 and (zirconium oxide or yttrium oxide or cerium oxide)   | 4     | <u>L7</u>  |
| <u>L6</u>       | L5 and "noble"  | 14    | <u>L6</u>  |
| <u>L5</u>       | L4 and "thermocouple"   | 360   | <u>L5</u>  |
| <u>L4</u>       | L3 and (lead\$1)  | 377   | <u>L4</u>  |
| <u>L3</u>       | 374/179.ccls.   | 983   | <u>L3</u>  |
| <u>L2</u>       | 374/179.ccls  | 0     | <u>L2</u>  |
| L1              | 374/179   | 762   | L1         |

## END OF SEARCH HISTORY